



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR A VIRTUAL HIERARCHIAL LOCAL AREA NETWORK

the specification of which is attached hereto.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☒ no such foreign applications have been filed

☐ such foreign application have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			___ Yes No ___
			___ Yes No ___
			___ Yes No ___

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

☐ no such U.S. provisional applications have been filed.

☒ such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/396,884	July 16, 2002	<u> X </u> Yes No ___
		___ Yes No ___
		___ Yes No ___

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

☒ no such U.S./PCT applications have been filed.

☐ such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

James E. Cockfield	Reg. No. 19,162	Maria C. Laccotripe Zacharakis	Limited Recognition
Thomas V. Smurzynski	Reg. No. 24,798		Under 37 C.F.R. § 10.9(b)
Ralph A. Loren	Reg. No. 29,325	Debra J. Milasincic	Reg. No. 46,931
Giulio A. DeConti, Jr.	Reg. No. 31,503	David R. Burns	Reg. No. 46,590
Elizabeth A. Hanley	Reg. No. 33,505	Sean D. Detweiler	Reg. No. 42,482
Amy E. Mandragouras	Reg. No. 36,207	Cynthia L. Kanik	Reg. No. 37,320
Anthony A. Laurentano	Reg. No. 38,220	Theodore R. West	Reg. No. 47,202
Kevin J. Canning	Reg. No. 35,470	Hathaway P. Russell	Reg. No. 46,488
Jane E. Remillard	Reg. No. 38,872	John S. Curran	Reg. No. 50,445
DeAnn F. Smith	Reg. No. 36,683	Lisa M. DiRocco	Reg. No. 51,619
Jeanne M. DiGiorgio	Reg. No. 41,710	Danielle L. Herritt	Reg. No. 43,670
Megan E. Williams	Reg. No. 43,270	Merideth C. Arnold	Reg. No. 52,568
Jeremiah Lynch	Reg. No. 17,425	Peter W. Dini	Reg. No. 52,821
David J. Ridders	Reg. No. 43,882	Cynthia M. Soroos	Reg. No. 53,623
		Jonathan M. Sparks	Reg. No. 53,624
		Andrina M. Zink	Reg. No. 54,539
		John D. Lanza	Reg. No. 40,060

all of **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

And:

Paul Coryea Reg. No. 48,135

Address: Enterasys Networks, Inc.
50 Minuteman Road
Andover, MA 01810

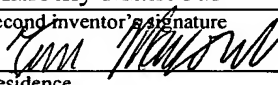
Please mail all correspondence to Kevin J. Canning at **Customer Number** 00959, whose address is:

Lahive & Cockfield, LLP
28 State Street
Boston, Massachusetts 02109

Please direct telephone calls to: Kevin J. Canning at (617) 227-7400.

Please direct facsimiles to: (617) 742-4214.

Full name of sole or first inventor Arnold Sodder	
Sole or first inventor's signature	Date
Residence 44 Oak Cliff Road, Newton, MA 02460	
Citizenship U.S.	
Mailing Address Same as above	

Full name of second inventor, if any Timothy Mancour	
Second inventor's signature 	Date Nov 6, 2003
Residence 35 Warren Drive, Wrentham, MA 02093	
Citizenship U.S.	
Mailing Address Same as above	

Full name of third inventor, if any Louis Didiodato	
Third inventor's signature	Date
Residence 108 Grenadier Road, Toronto, Ontario, Canada	
Citizenship Canadian	
Mailing Address Same as above	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR A VIRTUAL HIERARCHIAL LOCAL AREA NETWORK

the specification of which is attached hereto.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☒ no such foreign applications have been filed

☐ such foreign application have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			___ Yes No ___
			___ Yes No ___
			___ Yes No ___

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

☐ no such U.S. provisional applications have been filed.

☒ such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/396,884	July 16, 2002	<u> X </u> Yes No ___
		___ Yes No ___
		___ Yes No ___

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

☒ no such U.S./PCT applications have been filed.

☐ such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

James E. Cockfield	Reg. No. 19,162	Maria C. Laccotripe Zacharakis	Limited Recognition
Thomas V. Smurzynski	Reg. No. 24,798		Under 37 C.F.R. § 10.9(b)
Ralph A. Loren	Reg. No. 29,325	Debra J. Milasincic	Reg. No. 46,931
Giulio A. DeConti, Jr.	Reg. No. 31,503	David R. Burns	Reg. No. 46,590
Elizabeth A. Hanley	Reg. No. 33,505	Sean D. Detweiler	Reg. No. 42,482
Amy E. Mandragouras	Reg. No. 36,207	Cynthia L. Kanik	Reg. No. 37,320
Anthony A. Laurentano	Reg. No. 38,220	Theodore R. West	Reg. No. 47,202
Kevin J. Canning	Reg. No. 35,470	Hathaway P. Russell	Reg. No. 46,488
Jane E. Remillard	Reg. No. 38,872	John S. Curran	Reg. No. 50,445
DeAnn F. Smith	Reg. No. 36,683	Lisa M. DiRocco	Reg. No. 51,619
Jeanne M. DiGiorgio	Reg. No. 41,710	Danielle L. Herritt	Reg. No. 43,670
Megan E. Williams	Reg. No. 43,270	Merideth C. Arnold	Reg. No. 52,568
Jeremiah Lynch	Reg. No. 17,425	Peter W. Dini	Reg. No. 52,821
David J. Ridders	Reg. No. 43,882	Cynthia M. Soroos	Reg. No. 53,623
		Jonathan M. Sparks	Reg. No. 53,624
		Andrina M. Zink	Reg. No. 54,539
		John D. Lanza	Reg. No. 40,060

all of **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

And:

Paul Coryea Reg. No. 48,135

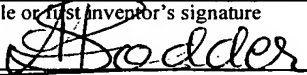
Address: Enterasys Networks, Inc.
50 Minuteman Road
Andover, MA 01810

Please mail all correspondence to Kevin J. Canning at **Customer Number** 00959, whose address is:

Lahive & Cockfield, LLP
28 State Street
Boston, Massachusetts 02109

Please direct telephone calls to: Kevin J. Canning at (617) 227-7400.

Please direct facsimiles to: (617) 742-4214.

Full name of sole or first inventor Arnold Sodder	
Sole or first inventor's signature 	Date 10/28/03
Residence 44 Oak Cliff Road, Newton, MA 02460	
Citizenship U.S.	
Mailing Address Same as above	

Full name of second inventor, if any Timothy Mancour	
Second inventor's signature	Date
Residence 35 Warren Drive, Wrentham, MA 02093	
Citizenship U.S.	
Mailing Address Same as above	

Full name of third inventor, if any Louis Didiodato	
Third inventor's signature	Date
Residence 108 Grenadier Road, Toronto, Ontario, Canada	
Citizenship Canadian	
Mailing Address Same as above	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR A VIRTUAL HIERARCHIAL LOCAL AREA NETWORK

the specification of which is attached hereto.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☒ no such foreign applications have been filed

☐ such foreign application have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			___ Yes No ___
			___ Yes No ___
			___ Yes No ___

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

☐ no such U.S. provisional applications have been filed.

☒ such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/396,884	July 16, 2002	<u> X </u> Yes No ___
		___ Yes No ___
		___ Yes No ___

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

☒ no such U.S./PCT applications have been filed.

☐ such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

James E. Cockfield	Reg. No. 19,162	Maria C. Laccotripe Zacharakis	Limited Recognition
Thomas V. Smurzynski	Reg. No. 24,798		Under 37 C.F.R. § 10.9(b)
Ralph A. Loren	Reg. No. 29,325	Debra J. Milasincic	Reg. No. 46,931
Giulio A. DeConti, Jr.	Reg. No. 31,503	David R. Burns	Reg. No. 46,590
Elizabeth A. Hanley	Reg. No. 33,505	Sean D. Detweiler	Reg. No. 42,482
Amy E. Mandragouras	Reg. No. 36,207	Cynthia L. Kanik	Reg. No. 37,320
Anthony A. Laurentano	Reg. No. 38,220	Theodore R. West	Reg. No. 47,202
Kevin J. Canning	Reg. No. 35,470	Hathaway P. Russell	Reg. No. 46,488
Jane E. Remillard	Reg. No. 38,872	John S. Curran	Reg. No. 50,445
DeAnn F. Smith	Reg. No. 36,683	Lisa M. DiRocco	Reg. No. 51,619
Jeanne M. DiGiorgio	Reg. No. 41,710	Danielle L. Herritt	Reg. No. 43,670
Megan E. Williams	Reg. No. 43,270	Merideth C. Arnold	Reg. No. 52,568
Jeremiah Lynch	Reg. No. 17,425	Peter W. Dini	Reg. No. 52,821
David J. Rikkers	Reg. No. 43,882	Cynthia M. Soroos	Reg. No. 53,623
		Jonathan M. Sparks	Reg. No. 53,624
		Andrina M. Zink	Reg. No. 54,539
		John D. Lanza	Reg. No. 40,060

all of **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

And:

Paul Coryea Reg. No. 48,135

Address: Enterasys Networks, Inc.
50 Minuteman Road
Andover, MA 01810

Please mail all correspondence to Kevin J. Canning at **Customer Number** 00959, whose address is:

Lahive & Cockfield, LLP
28 State Street
Boston, Massachusetts 02109

Please direct telephone calls to: Kevin J. Canning at (617) 227-7400.

Please direct facsimiles to: (617) 742-4214.

Full name of sole or first inventor Arnold Sodder	
Sole or first inventor's signature	Date
Residence 44 Oak Cliff Road, Newton, MA 02460	
Citizenship U.S.	
Mailing Address Same as above	

Full name of second inventor, if any Timothy Mancour	
Second inventor's signature	Date
Residence 35 Warren Drive, Wrentham, MA 02093	
Citizenship U.S.	
Mailing Address Same as above	

Full name of third inventor, if any Louis Didiodato	
Third inventor's signature	Date OCTOBER 6 th , 2003
Residence 108 Grenadier Road, Toronto, Ontario, Canada	
Citizenship Canadian	
Mailing Address Same as above	